



RULE 63 (37 C.F.R. 1.63)  
DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRECIPITATED SILICAS

the specification of which is attached hereto:

I hereby state that I have reviewed and understood the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority is claimed, before the filing date of this application:

Prior Foreign Applications		Day/Month/Year Filed	Date first Laid open or published	Date Patented or Granted	Priority Claimed	
Number	Country				Yes	No
P 43 34 201.9	Germany	7 October 1993			X	
P 44 27 137.9	Germany	30 July 1994			X	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Cushman, Darby & Cushman, 1100 New York Avenue, N.W., Ninth Floor, Washington, D.C. 20005-3918, telephone number 202-861-3015 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sends/sent this application to them and by whom/which I hereby declare I have consented after full disclosure to be represented unless/until I instruct Cushman, Darby & Cushman in writing to the contrary.

28  
Paul N. Kokulis  
Raymond F. Lippitt  
G. Lloyd Knight  
Carl G. Love  
Lawrence A. Hymo  
Edgar H. Martin  
William K. West, Jr.  
Kevin E. Joyce  
Edward M. Prince  
Donald B. Deaver  
David W. Brinkman  
George M. Sirilla  
William T. Bullinger  
Donald J. Bird  
W. Warren Taltavull  
Watson T. Scott

16773 Peter W. Gowdy  
17519 Dale S. Lazar  
17698 Glenn J. Perry  
18781 Kendrew H. Colton  
19057 Chris Comuntzis  
20534 Wallace G. Walter  
22057 Lawrence Harbin  
20508 Paul E. White, Jr.  
22429 Michelle N. Lester  
23048 Jeffrey A. Simenauer  
20817 Robert A. Molan  
18221 G. Paul Edgell  
25503  
25323  
25647  
26581

25872  
28872  
28458  
30368  
31097  
27843  
27644  
32011  
32331  
31933  
29834  
24238

1-00  
1. Inventor's Signature: Heinz Esch Date: 12/11/94  
Inventor's Name (typed): Heinz ESCH German  
First Middle Initial Family Name Citizenship  
Residence: (City): Bonn (State/Country): DEX Germany  
Post Office: Kölnstrasse 367, D-53117 Bonn, Federal Republic of Germany

2-00  
2. Inventor's Signature: Udo Görl Date: 12/15/94  
Inventor's Name (typed): Udo GÖRL German  
First Middle Initial Family Name Citizenship  
Residence: (City): Bornheim-Roisdorf (State/Country): DEX Germany  
Post Office: Herderstrasse 38, D-53332 Bornheim-Roisdorf, Federal Republic of Germany

3-00  
3. Inventor's Signature: Robert Kuhlmann Date: 12/12/94  
Inventor's Name (typed): Robert KUHLMANN German  
First Middle Initial Family Name Citizenship  
Residence: (City): Erfstadt (State/Country): DEX Germany  
Post Office: Paul-Keller-Strasse 24, D-50374 Erfstadt, Federal Republic of Germany

4-00  
4. Inventor's Signature: Ralf Rausch Date: 12/12/94  
Inventor's Name (typed): Ralf RAUSCH German  
First Middle Initial Family Name Citizenship  
Residence: (City): Kreuzau (State/Country): DEX Germany  
Post Office: In den Benden 18, D-52372 Kreuzau, Federal Republic of Germany

37 C.F.R. 1.56(a) (Rule 56(a))  
PATENT AND TRADEMARK CASES - RULES OF PRACTICE  
DUTY OF DISCLOSURE

- (a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, and on every other individual who is subsequently involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material when there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

PATENT LAWS 35 U.S.C.

**§ 102. Conditions for patentability; novelty and loss of right to patent**

A person shall be entitled to a patent unless-

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months\* before the filing of the application in the United States, or
- (e) the invention was described in a patent granted on an application for patent filed by another in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2) and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

**§ 103. Condition for patentability; non-obvious subject matter**

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made. Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

---

\* Six months for Design Applications (35 U.S.C. 172)